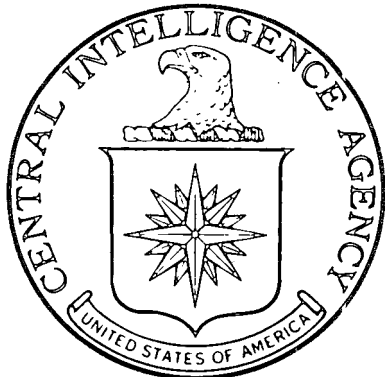




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IMAGERY
ANALYSIS
DIVISION

PIR

PHOTOGRAPHIC INTELLIGENCE REPORT

CONSTRUCTION STATUS OF SOVIET

SINGLE SILO ICBM SITES AS OF



Declass Review by NIMA/DOD



25X

25X

CIA/PIR 61048

DATE October 1965

COPY

PAGES 19

GROUP 1
Excluded from automatic
downgrading and declassification

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25X1

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CONSTRUCTION STATUS OF SOVIET SINGLE SILO ICBM SITES

AS OF

[] covered single silo sites at the Tyuratam Missile Test Center (TTMC), three deployed Type III-C and four deployed Type III-D Soviet ICBM complexes. The photography was generally of poor-fair quality, coupled in some instances with obliquity and heavy cloud cover. There were, nonetheless, 16 Type III-D and 4 Type III-C sites newly identified. The current construction status of each site covered is shown on Figures 1 through 17.

A brief summary of this, and other pertinent information includes the following points:

- a) A fourth probable launch group was started at the Tatishchevo ICBM complex in []. This now makes two complexes (Tatishchevo and Olovyannaya) which have a minimum potential of 40 Type III-D sites.
- b) Tatishchevo B-2 has been identified as the control center for Launch Group B.
- c) A new round of construction activity was started at the Zhanghiz Tobe ICBM complex about []. Four new Type III-C sites were identified here.
- d) Eleven new sites in the "F" and "G" groups were identified at the Olovyannaya ICBM complex. Most began about [] of this year.
- e) The Perm ICBM complex was obscured by heavy clouds. One new probable site was identified.

It is expected that if the Gladkaya, Perm, and Aleysk ICBM complexes are seen clearly on the next mission, at least as many new sites will be identified as were on [].

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REQUIREMENT

C-RR5-82,917

CIA/IAD PROJECT

30284-6

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DROVYANNAYA ICBM COMPLEX

CIA/PTB-61013

25X1
25X1

Old Designation	New Designation	STAGE OF CONSTRUCTION									
		6A	7	ID	9						
1	G-1	6A	7	ID	9						
2	G-2	ID 6B	7 6B	ID	9 6B						
3	G-3	ID	7	ID	9						
4	G-4	ID	7	ID	9						
5	G-5	6A	7	ID	9						
6	G-6	7	9	ID	ID						
7	G-7	6A	7	ID	9						
8	G-8	ID	7	ID	9						
9		ID									
10											
11	G-9	7	7	ID	9						
12	G-10	6A	7	ID	9						

* Probable Site
** Possible Site
***Suspect Site

N - Negation
ID - Identification Only
C - Completed Site

Figure 1

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25X1

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DROVYANNAYA ICBM COMPLEX

CLAY/PIR-51045

25X1
25X1

Old Designation	New Designation	STAGE OF CONSTRUCTION															
	H-1	ID	ID														
	H-2	6A	6A														
	H-3	6A	6A														
16	H-4	ID	ID														
	H-5	ID	6A														
15	H-6	ID	ID														
13	H-7	7	7														
14	H-8	ID	ID														
H-9		ID	ID														
H-10*		ID	ID														

* Probable Site
** Possible Site
*** Suspect Site

N - Negation
ID - Identification Only
C - Completed Site

Figure 2

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25X1

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CTA/PJR-61048

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* Probable Site
** Possible Site
***Suspect Site
```

N - Negation
ID - Identification Only
C - Completed Site

1 Derek to wife letter on 24(0)14

Figure 3

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KARTAGY

25X1
25X1

25X1

Old Designation	New Designation	STAGE OF CONSTRUCTION								
A			5	5			5	ID 6B	ID 6B	ID
B			5	5	ID		5	ID	ID	ID
C			ID	5	ID		ID	ID		ID
D			5		ID	5	5	ID	6A	ID
E			4A	4A				4A	ID	ID
F			4A	4A				4A		ID
G		N	2	2			3	ID		ID
H		N	1	2			4A	ID	ID	ID
I				N		1?	2?	ID	ID	ID
J*						N	1?	ID		ID
K			N				1	ID	1	ID
L**			N					1	1	
M**						N		1	1	ID

* Probable Site
** Possible Site
*** Suspect Site

N - Negation
ID - Identification Only
C - Completed Site

Figure 4

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25X1

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TOP SECRET [REDACTED]
OLOVYANNAYA ICBM COMPLEX

[REDACTED]
CLASSIFIED

25X1
25X1

Old Designation	New Designation	STAGE OF CONSTRUCTION									
D1		ID	7	ID	ID	ID					
D2		7	7	ID	9	ID					
D3		7	7	ID	9	ID					
D4					9	9					
D5		7	7	ID	9	ID					
D6		7	7	ID	9	ID					
D7		6B	6B	ID	9 6B	ID					
D8					9	ID					
D9		7	ID	ID	9						
D10		ID	7	ID	9	ID					

* Probable Site
** Possible Site
*** Suspect Site

N - Negation
ID - Identification Only
C - Completed Site

Figure 5

TOP SECRET [REDACTED]

25X1

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OLOVYANNAYA ICBM COMPLEX

CIA/PIN-61048

25X1

25X1

Old Designation	New Designation	STAGE OF CONSTRUCTION									
E-1		6B	6B	ID	6B	9					
E-2		6A	6A	ID	9	9					
E-3		6A	6A	ID	9	ID					
E-4		ID	ID	ID	6A	ID					
E-5		ID	6A	ID	9	9					
E-6		6A	6A	ID	6A	9					
E-7		ID	6A	6A	9	ID					
E-8		6A	6A	ID	6A	9					
E-9		6A	6A	ID	6A	ID					
E-10		ID	4A	ID	6A	ID					

* Probable Site
** Possible Site
*** Suspect Site

N - Negation
ID - Identification Only
C - Completed Site

Figure 6

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25X1

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CIA/PTR-6107C

* Probable Site
** Possible Site
***Suspect Site

N - Negation
ID - Identification Only
C - Completed Site

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OLOVYANNAYA ICDM COMPLEX

CIA/PTR-61046

25X1

25X1

25X1

Old Designation	New Designation	STAGE OF CONSTRUCTION									
G-1		N	ID	ID	ID	ID	5 4B		ID		
G-2				N	ID	ID	4A		6A		
G-3		N	ID	ID	ID	ID	5		6A		
6-4								N	ID		
6-5						N	ID	ID	4A		
6-6							N	ID	ID		
6-7							N	ID	ID		
6-8							N	ID	4A		
6-9								N	4A		
6-10							N	ID	ID		

* Probable Site
 ** Possible Site
 *** Suspect Site

N - Negation
 ID - Identification Only
 C - Completed Site

Figure 8

TOP SECRET

25X1

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PACIFIC COM COMPLEX

CIA/PTR-61048

25X1

25X1

Old Designation	New Designation	STAGE OF CONSTRUCTION																
1		N	1	ID			ID	ID		ID	7	ID	ID	ID				
2		N	1	ID	4A	4A	5	6	6A	6A	7	ID		ID				
3							N	4A	4A		6A	ID		ID				
4						N	1	ID	5		6A	ID						
5		N	1	ID	ID	ID	4A	5	5	5	6A	ID						
6**					N		ID		ID	ID	ID	ID	ID					
7**		N					ID	ID	ID	ID	ID	ID	ID					
8*		N		ID			ID	ID	ID	ID	6A	ID		ID				
9		N		ID	ID		ID	ID	ID	ID	6A	ID		ID				
10*	12* Unnumbered				N		ID	ID	ID	ID	ID	ID		ID				
	10						N	ID	ID			4	ID					
	11						N	ID	ID			4	5					
	12	N					ID	ID	ID	ID		ID		7				
	13				N		ID	ID	ID	ID		ID		9				

* Probable Site
** Possible Site
*** Suspect Site
No. 12 Not Carried by PAG

N - Negation
ID - Identification Only
C - Completed Site

Figure 9

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25X1

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TATISHCHEVO ICBM COMPLEX

CIA/PTR-61045

25X1
25X1

Old Designation	New Designation	STAGE OF CONSTRUCTION																	
1	C1-B8			N		4A	ID	ID	ID		ID		ID						
2	C2				N	4A	ID	4A			ID		ID						
3	C3				N	ID	4A	4A			ID	ID	ID						
4*	C4				N	ID	ID	ID			ID		ID						
5*	C5				N	ID	ID	ID	ID		ID	ID	ID						
6	C6	N	ID	ID	ID	5	ID	6A		ID	ID	ID	ID						
7***					N	ID	ID	ID	ID		ID		ID						
8				N	ID	ID	5	5			ID		DROPPED						
9* 1	C7				N	ID	ID			ID	ID		ID						
C8					N	ID				4	ID		ID						
C9**							N			ID	ID	ID	ID						
C10*											N		ID						

* Probable Site N - Negation
** Possible Site ID - Identification Only
*** Suspect Site C - Completed Site
.. - Nos. 7-9 Not Carried by PAG

Remarks: C8 ID on

Figure 11

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25X1

25X1

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TATISHCHEVO ICEM COMPLEX

25X1
25X1

Old Designation	New Designation	STAGE OF CONSTRUCTION											
		ID	6B	6B	6B	ID	6B						
A-1		ID	ID	6A	ID	ID	9						
A-2		ID	9		9	ID	9						
A-3		ID	DROPPED										
A-4		ID	9		9	ID	9						
A-5		ID	7	7	7	ID	9						
A-6		ID	6A	ID	6A	ID	ID						
A-7		ID	6A	6A	9	ID	9						
A-8		ID	6A	ID	6A	ID	9						
A-9		ID	6A	ID		ID	ID						
A-10		ID	6A	ID		ID	ID						
A-11	A-4	ID	6A	ID		ID	9						

* Probable Site
** Possible Site
*** Suspect Site

N - Negation
ID - Identification Only
C - Completed Site

Figure 12

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25X1

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25X1

25X1

25X1

* Probable Site	N - Negation
** Possible Site	ID - Identification Only
*** Suspect Site	C - Completed Site

25X1

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TATISHCHEVO ICBM COMPLEX

~~CIA/PTR-01040~~

~~25X1~~[illegible]

* Probable Site N - Negation
** Possible Site ID - Identification Only
*** Suspect Site C - Completed Site

Figure 14

25X1

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TYURATAM TCBM COMPLEX

CIA/PTR-61048

[illegible]

* Probable Site
 ** Possible Site
 *** Suspect Site

N - Negation
TD - Identification Only
C - Completed Site

Figure 15

QCP 134000

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25X1

TYURATAM ICBM COMPLEX

25X1

* Probable Site	N - Negation
** Possible Site	ID - Identification Only
*** Suspect Site	C - Completed Site

25X1

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ZHANGHIZ TOBE ICEM COMPLEX

CIA/PLR-61048

25X1
25X1

25X1

Old Designation	New Designation	STAGE OF CONSTRUCTION									
A						5-6B	ID-6B				
B						5	5		ID		
C						5	ID		ID		
D						4A	5				
E						ID	4A				
F		N	1	ID	ID	ID	ID				
G							N	ID	3		
H							N		2		
I						N			2		
J								N	2		

* Probable Site
** Possible Site
*** Suspect Site

N - Negation
ID - Identification Only
C - Completed Site

Figure 17

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25X1

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